

L Number	Hits	Search Text	DB	Time stamp
1	14718	341/22,26,51,54,55,144,155;345/863,156,173,162,158,700,764,765,773,866.ccl	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/01 13:59
2	2049	341/22,26,51,54,55,144,155;345/863,156,173,162,158,700,764,765,773,866.ccl and input\$4 with data same computer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/01 14:00
3	272	(341/22,26,51,54,55,144,155;345/863,156,173,162,158,700,764,765,773,866.ccl and input\$4 with data same computer) and (sens\$4 detect\$4) same movement same (wrist finger hand gesture)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/01 14:01
4	35	((341/22,26,51,54,55,144,155;345/863,156,173,162,158,700,764,765,773,866.ccl and input\$4 with data same computer) and (sens\$4 detect\$4) same movement same (wrist finger hand gesture)) and map\$4 with (data signal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/01 14:02
5	1	((((341/22,26,51,54,55,144,155;345/863,156,173,162,158,700,764,765,773,866.ccl and input\$4 with data same computer) and (sens\$4 detect\$4) same movement same (wrist finger hand gesture)) and map\$4 with (data signal)) and predefin\$4 with character with mapping	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/01 14:04
6	0	((((341/22,26,51,54,55,144,155;345/863,156,173,162,158,700,764,765,773,866.ccl and input\$4 with data same computer) and (sens\$4 detect\$4) same movement same (wrist finger hand gesture)) and map\$4 with (data signal)) and pattern same character same mapping	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/01 14:04
7	1	((((341/22,26,51,54,55,144,155;345/863,156,173,162,158,700,764,765,773,866.ccl and input\$4 with data same computer) and (sens\$4 detect\$4) same movement same (wrist finger hand gesture)) and map\$4 with (data signal)) and mapping with table same (hande wrist muscle finger) same movement	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/01 14:05
8	3	((((341/22,26,51,54,55,144,155;345/863,156,173,162,158,700,764,765,773,866.ccl and input\$4 with data same computer) and (sens\$4 detect\$4) same movement same (wrist finger hand gesture)) and map\$4 with (data signal)) and convert\$4 with signal and activat\$4 with computer and coupling and transmit\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/01 14:06
9	3	character near5 mapping near5 table same movement with (hand wrist muscle finger)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/01 14:07
10	2	(((((341/22,26,51,54,55,144,155;345/863,156,173,162,158,700,764,765,773,866.ccl and input\$4 with data same computer) and (sens\$4 detect\$4) same movement same (wrist finger hand gesture)) and map\$4 with (data signal)) and convert\$4 with signal and activat\$4 with computer and coupling and transmit\$4) (character near5 mapping near5 table same movement with (hand wrist muscle finger))) and predefined with (table mapping)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/01 14:08



[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [more »](#)

hand OR wrist OR muscle Or finger movement

[Advanced Search](#)
[Preferences](#)

Lowercase "or" was ignored. Try "OR" to search for either of two terms. [\[details\]](#)

Web Results 1 - 10 of about **211** for **hand OR wrist OR muscle Or finger movement mapping piezoelectric input computer**. (1

[PDF] Microsoft PowerPoint - 2003-12-11_f.ppt

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... Easy to learn, because of the natural, direct **mapping**. ... In position control object **movement** is directly proportional to **hand/finger movement** and hence ...
www.medien.fh-lmu.de/fileadmin/mimuc/mmi_ws0304/slides/2003-12-11_f.pdf -

[Similar pages](#)

Input Devices and Interaction Techniques for Advanced Computing

... a region of space, or rapid flicks of the **wrist** or arm ... specifies what to do and when to do it; **hand** positions, motions ... **Finger**-pointer: A glove free interface. ...

www.yorku.ca/mack/Barfield.html - 86k - [Cached](#) - [Similar pages](#)

A Comparison of Tactile, Auditory, and Visual Feedback in a ...

... to the kinesthetic sensation obtained through **muscle** and joint ... 24-by-6 matrix A single

finger is positioned ... output device) while the opposite **hand** maneuvers an ...

www.yorku.ca/mack/Ergonomics.html - 33k - [Cached](#) - [Similar pages](#)

[PDF] FingARTips – Gesture Based Direct Manipulation in Augmented ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... We assume that the **movement** of the index **finger** and thumb are subject to some rigid ... Our **hand** model assumes that the thumb only bends relative to the **hand**. ...

www.hitlabnz.org/publications/2004-Graphite-Fingartips.pdf - [Similar pages](#)

Teresa Marrin's thesis

... the angle of the right **wrist** a deformative capacitor to measure **finger**-pressure on ... The following illustration demonstrates the **hand** positions and ...

brainop.media.mit.edu/Archive/Thesis.html - 101k - [Cached](#) - [Similar pages](#)

Rethinking the Design of Wind Controllers

... to monitor and amplify brain and **muscle** waves, and ... of the instrument, under the player's left **hand**; the cable ... The resulting paper "**finger** map" was then used as ...

www.gbeau.com/audio/thesis/thesis.htm - 47k - [Cached](#) - [Similar pages](#)

[PDF] Microsoft PowerPoint - Barfield Ch. 11 & Burdea Ch. 6 Input device ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... **input** device • 3 axes position, **wrist** rotation -- By ... DataGlove by mounting piezoceramic benders under each **finger**. ... type with either the left **hand** or right ...

robot.kaist.ac.kr/.../HapticInteraction/Barfield%20Ch.%2011%20&%20Burdea%20Ch.%206%20Input%20device.pdf - Supplemental Result - [Similar pages](#)

[PDF] 6. HAPTIC INTERFACES

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... This factor uses **Muscle** Wires constructed of Nitinol. ... Schneider, 88)), tools to support **hand** rehabilitation (see ... frames to simulate **movement** across the **finger**. ...

www.hitl.washington.edu/sciww/sciww-ftp/publications/IDA-pdf/HAPTIC1.PDF - [Similar pages](#)

[PDF] 117 6.2 Kinesthetic Interfaces Since the majority of a human's ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... none of the skin, joint, or **muscle** receptors provide ... to provide force feedback to the **wrist** and fingers ... **Hand** Exoskeleton Haptic Display (HEHD) Photo courtesy of ...

www.hitl.washington.edu/sciww/sciww-ftp/publications/IDA-pdf/HAPTIC2.PDF - [Similar pages](#)

[Sponsored Links](#)

TechPaths: Mapping Syst

Easy to use **Mapping** System

Designed by Drs. Jacobs & Kallick

www.techpaths.com

Mapping

Materialanalyse und -prüfung.

Kontrolle von Qualität u. Fertigung

www.fresenius.de

Piezoelectric at Amazon

Qualified orders over \$25 ship free

Millions of titles, new & used.

Amazon.com/books

Object Relational Mapping

FireStorm/DAO generates object

relational code for JDBC, EJB, JDO

www.codefutures.com/persistence

Computer Wrist for Sale.

New & used **Computer Wrist**. aff

Check out the deals now!

www.ebay.com

Piezoelectric

Piezoproducts & solutions for

individual applications.

www.argillon-online.com

Wrist Computer

Buy or sell eBay.com Today.

Free Registration Offer – affil

www.ebay.com

Wrist Computer

Brand Name Products, Discounted

Wide Selection Available [aff]

www.eBay.com

[See your message here...](#)

EMUSIC-L Digest Volume 42, Issue 01 This issue's topics: "**muscle** ...
... the knob interface relies heavily on **muscle** > memory, but ... USA, 1990 - Krefeld, V.,
The **Hand** in the ... D.; McAvinney, P., Programmable **finger** tracking instrument ...
www.ibiblio.org/emusic-l/back-issues/vol043/issue01.txt - 27k - [Cached](#) - [Similar pages](#)

Goooooooooooooogle ►

Result Page: 1 2 3 4 5 6 7 8 9 10 **Next**

hand OR wrist OR muscle Or fing

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied?](#) [Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2004 Google